



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Group Art Unit: not assigned yet

MONTE ZWEBEN et al.

Examiner: not assigned

Serial No. 08/321,603

Palo Alto, CA 94301

Filed: October 11, 1994

Attorney Docket No. R0488-901000

TITLE: ITERATIVE REPAIR OPTIMI-ZATION WITH PARTICULAR

APPLICATION TO SCHEDUL-ING FOR INTEGRATED CAPA-

CITY AND INVENTORY

PLANNING

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: of Patents and Trademarks, Washington, D.C. 20231 on January 💋, 1995.

Commissioner of Patents and Trademarks **BOX DD** Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97, AND 1.98

Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, Applicant brings the following documents to the Examiner's attention in the above-captioned application.

U.S. PATENT

1. U. S. Patent No. 4,495,559, by Gelatt, Jr. et al., issued January 22, 1985.

PUBLICATIONS

- "Learning to Improve Constraint-Based Scheduling", by Monte Zweben et al., 1. Artificial Intelligence 58 (1992) 271-296;
- 2. "Scheduling and Rescheduling with Iterative Repair", by Monte Zweben et al., IEEE Transactions on Systems, Man. and Cybernetics, Vol. 23, No. 6, November/December 1993;

Attorney Docket No. R0488-901000 U. S. Serial No. 08/321,603

PA1\358796.01

- 3. <u>Intelligent Scheduling</u>, by Monte Zweben et al., pgs. 241-255, 423-449, Morgan Kaufmann Publishers, 1994;
- "Heuristics versus Lookahead in Iterative Repair Scheduling", by Monte Zweben et al., IEEE Transactions on Systems, Man. and Cybernetics, Vol. 23, No. 6, November/December 1993.

A Form PTO-1449 listing these documents is enclosed.

Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the instant invention. Also, citation of the above documents shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

No fees are required with this filing. However, in the event that any deficiencies are required, the Commissioner is hereby authorized to withdraw any deficient payment or credit any overpayment relating to this transaction to Deposit Account No. <u>07-1907</u>. (Order No. R0488-901000/DRG.)

Respectfully submitted,

GRAY CARY WARE & FREIDENRICH A Professional Corporation

David R. Graham Reg. No. 36,150

GRAY CARY WARE & FREIDENRICH A Professional Corporation 400 Hamilton Avenue Palo Alto, CA 94301 (415) 328-6561 R. Graham